## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of Group Art Unit: 3736

Pauly, et al.

Appln. No. 10/530.811

Examiner: Huong Q. Nguyen

Filed: April 5, 2006 Confirmation No. 9595

For: METHODS AND APPARATUS FOR NON-

Attorney Docket

INVASIVE. IN VIVO DETERMINATION OF

No. C 2708 PCT/US

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## Reply to Office Action under 37 C.F.R. § 1.116

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Sir

This is responsive to the September 24, 2007 Final Office Action. Kindly amend the application as follows.

Amendments to the Claims begin on page 2.

Remarks begin on page 7.